

1991 DOE EPCRA SECTION 313 TRI REPORTING: FORM R SECTION 5 AND SECTION 6 RELEASES & TRANSFERS (in pounds)

DATA VALIDATED BY FIELD SITES
DATA VALIDATED AGAINST TOXNET

FACILITY NAME	CHEMICAL NAME	SECT 5.1 NON-POINT AIR RELEASES	SECT 5.2 POINT AIR RELEASES	SECT 5.3 WATER RELEASES	SECT 5.4 UNDERGROUND INJECTION	SECT 5.5 LAND RELEASES	TOTAL RELEASES TO THE ENVIRONMENT	SECT 6.1 TRANSFERS TO POTWS	SECT 6.2 OTHER OFF-SITE TRANSFERS
BROOKHAVEN NATIONAL LAB	1,1,1-TRICHLOROETHANE	1,030	4,400	10	0	0	5,440	0	5
BROOKHAVEN NATIONAL LAB	ACETONE	2,100	250	0	0	0	2,350	0	0
BROOKHAVEN NATIONAL LAB	CHLORINE	250	0	0	0	0	250	0	0
BROOKHAVEN NATIONAL LAB	METHANOL	1,800	250	0	0	0	2,050	0	0
BROOKHAVEN NATIONAL LAB	SULFURIC ACID	250	5	0	0	0	255	0	750
FERMI	1,2,4-TRIMETHYLBENZENE	0	0	0	0	250	250	0	250
FERMI	ETHYLENE GLYCOL	0	0	0	0	1,700	1,700	0	66,000
FERMI	FREON 113	28,000	0	0	0	0	28,000	0	750
FERMI	HYDROCHLORIC ACID	0	0	0	0	0	0	0	250
FERNALD	HYDROCHLORIC ACID	8	47	0	0	0	55	0	0
FERNALD	METHANOL	350	270	150	0	0	770	0	0
FERNALD	SULFURIC ACID	0	0	0	0	0	0	0	0
HANFORD SITE	CHLORINE	140	0	0	0	0	140	0	0
HANFORD SITE	NITRIC ACID	250	3,500	0	0	21	3,771	0	5,700
INEL-SPECIFIC MFG	1,1,1-TRICHLOROETHANE	34	18,000	0	0	0	18,034	0	0
INEL-SPECIFIC MFG	NITRIC ACID	0	130	0	0	0	130	0	0
INEL-WESTINGHOUSE	1,1,1-TRICHLOROETHANE	12	0	0	0	0	12	0	0
INEL-WESTINGHOUSE	METHYL ISOBUTYL KETONE	3,700	12,000	0	0	0	15,700	0	0
INEL-WESTINGHOUSE	NITRIC ACID	3	130,000	0	0	0	130,003	0	3
KANSAS CITY PLANT	1,1,1-TRICHLOROETHANE	1,500	13,000	0	0	0	14,500	0	10,347
KANSAS CITY PLANT	FREON 113	1,700	23,000	0	0	0	24,700	0	4,250
KANSAS CITY PLANT	NITRIC ACID	530	3,300	0	0	0	3,830	0	0
KANSAS CITY PLANT	SULFURIC ACID	1,200	1,200	0	0	0	2,400	0	0

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KANSAS CITY PLANT	TOLUENE	280	3,000	0	0	0	3,280	0	5,101
KANSAS CITY PLANT	TRICHLOROETHYLENE	3,500	31,000	0	0	0	34,500	0	12,347
LOS ALAMOS NATIONAL LABORATORY	NITRIC ACID	250	320	0	0	0	570	0	0
MOUND PLANT	DICHLOROMETHANE	0	1,630	0	0	0	1,630	0	2,000
OAK RIDGE K-25 SITE	CHLORINE	5,266	0	632	0	0	5,898	0	0
OAK RIDGE K-25 SITE	ETHYLENE GLYCOL	0	0	0	0	65	65	0	0
OAK RIDGE K-25 SITE	HYDROCHLORIC ACID	0	133	0	0	68	201	0	0
OAK RIDGE K-25 SITE	SULFURIC ACID	0	152	0	0	0	152	0	0
OAK RIDGE NATIONAL LABORATORY	ETHYLENE GLYCOL	5	5	2,925	0	0	2,935	0	99
OAK RIDGE NATIONAL LABORATORY	NITRIC ACID	5	145	5	0	0	155	0	503
OAK RIDGE NATIONAL LABORATORY	SULFURIC ACID	5	5	5	0	0	15	0	245
OAK RIDGE Y-12 PLANT	CHLORINE	625	113	67	0	0	805	0	0
OAK RIDGE Y-12 PLANT	FREON 113	5,592	20,931	8	0	0	26,531	0	60,498
OAK RIDGE Y-12 PLANT	HYDROCHLORIC ACID	458	4,268	0	0	0	4,726	0	0
OAK RIDGE Y-12 PLANT	METHANOL	16,252	0	0	0	0	16,252	0	3
OAK RIDGE Y-12 PLANT	NITRIC ACID	3	21,454	0	0	0	21,457	0	17
OAK RIDGE Y-12 PLANT	SULFURIC ACID	4	11	0	0	0	15	0	1,003
OAK RIDGE Y-12 PLANT	TETRACHLOROETHYLENE	0	29,700	8	0	0	29,708	26	203,283
OAK RIDGE Y-12 PLANT	TRICHLOROFLUOROMETHANE	30,170	0	0	0	0	30,170	0	0
PADUCAH	CHLORINE	8,300	0	204	0	0	8,504	0	0
PADUCAH	CHROMIUM AND COMPOUNDS	3,400	0	24	0	9,900	13,324	0	0
PADUCAH	DICHLOROTETRAFLUOROETHANE	485,000	0	0	0	0	485,000	0	0
PADUCAH	NITRIC ACID	0	6	0	0	0	6	0	0

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PADUCAH	POLYCHLORINATED BIPHENYLS	0	0	0	0	0	0	0	21,960
PADUCAH	SULFURIC ACID	1,100	0	0	0	0	1,100	0	0
PADUCAH	TRICHLOROETHYLENE	0	38,000	5	0	0	38,005	0	14,800
PANTEX PLANT	ACETONE	810	2,700	0	0	0	3,510	0	9,900
PINELLAS PLANT	DICHLOROMETHANE	5	10,500	0	0	0	10,505	5	13,500
PINELLAS PLANT	SULFURIC ACID	250	10,000	0	0	0	10,250	70,000	1,000
PORTSMOUTH	1,1,1-TRICHLOROETHANE	11,000	10,000	0	0	0	21,000	0	2
PORTSMOUTH	CHLORINE	41	0	178	0	0	219	0	0
PORTSMOUTH	CHROMIUM AND COMPOUNDS	0	860	710	0	0	1,570	0	0
PORTSMOUTH	DICHLOROTETRAFLUOROETHANE	600,000	31,000	0	0	0	631,000	0	0
PORTSMOUTH	ETHYLENE GLYCOL	760	0	210	0	0	970	0	900
PORTSMOUTH	METHANOL	5,900	1,000	0	0	0	6,900	0	0
PORTSMOUTH	NITRIC ACID	0	1,400	0	0	0	1,400	0	0
PORTSMOUTH	SULFURIC ACID	0	0	0	0	0	0	0	0
PORTSMOUTH	ZINC COMPOUNDS	0	0	1,038	0	84	1,122	0	0
ROCKY FLATS PLANT	NITRIC ACID	0	4,146	0	0	0	4,146	0	0
SANDIA NATL. LABS. NM	HYDROCHLORIC ACID	250	250	0	0	0	500	250	0
SANDIA NATL. LABS. NM	SULFURIC ACID	0	5	0	0	0	5	250	0
SAVANNAH RIVER SITE	AMMONIA	1,500	13,000	894	0	89	15,483	0	0
SAVANNAH RIVER SITE	BROMOTRIFLUOROMETHANE	11,000	64	0	0	0	11,064	0	0
SAVANNAH RIVER SITE	CHLORINE	0	0	211	0	0	211	0	0
SAVANNAH RIVER SITE	DICHLOROTETRAFLUOROETHANE	15,000	0	0	0	0	15,000	0	0
SAVANNAH RIVER SITE	FREON 113	1,600	35,000	0	0	3	36,603	0	0

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SAVANNAH RIVER SITE	NITRIC ACID	1	3,600	0	0	0	3,601	0	333
SAVANNAH RIVER SITE	SULFURIC ACID	3	1	0	0	0	4	0	9,009
SAVANNAH RIVER SITE	TOLUENE	2,800	63	0	0	18	2,881	0	10,100
SAVANNAH RIVER SITE	XYLENE (MIXED ISOMERS)	5,400	130	0	0	44	5,574	0	9,700
WEST VALLEY DEMONSTRATION PROJ	SULFURIC ACID	5	2	0	0	0	7	0	2
WEST VALLEY DEMONSTRATION PROJ	ZINC COMPOUNDS	0	0	60	0	0	60	0	0
		1,259,397	483,946	7,344	0	12,242	1,762,929	70,531	464,610